



17607 U.S.PTO

U.S. Express Mail No. ER534273925US
Docket No. AM-8523

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

PATENT APPLICATION TRANSMITTAL LETTER

Re: PATENT APPLICATION
Inventors: Hamid Noorbakhsh; James D. Carducci; Jennifer Y. Sun
Title: GAS DISTRIBUTION SHOWERHEAD FOR SEMICONDUCTOR PROCESSING
Attorney Docket No.: AM-8523

Transmitted herewith is the patent application identified above, including:

- Title Page, totaling 1 page.
- Specification, 15 pages; claims, 4 pages; and abstract, 1 page.
- Drawings totaling 6 pages, Formal Informal.
- Declaration and Power of Attorney (unexecuted).
- Assignment of the invention to Applied Materials, Inc.
- Assignment Recordation Cover Sheet
- Information Disclosure Statement, with Form PTO-1449, and reference copies

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as U.S. Express Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. ER534273925US

Date of Deposit: February 5, 2004

Signature Shirley L. Church
Shirley L. Church

FEE CALCULATION

The fees due for filing the Application pursuant to 37 CFR § 1.16 and for recording of the Assignment, if any, are determined as follows:

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	19	- 20 =	0	X \$18.00	\$00.00
Independent Claims	1	- 3 =	0	X \$86.00	\$00.00
Multiple Dependent Claims				\$ 290.00	\$00.00
Basic Filing Fee				\$770.00	\$770.00
TOTAL FEES					\$770.00

The Filing Fee will be submitted with the missing parts for this application.

The Commissioner is hereby authorized to charge any fees which may be required to keep the present application pending prior to submission of the filing fee and missing parts, by charging such fees to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, CA. A duplicate of this transmittal is enclosed.

Please address all future correspondence to:

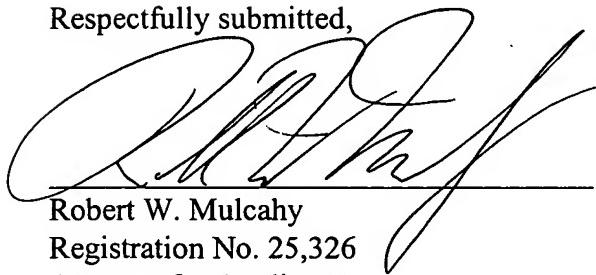
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Respectfully submitted,



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